

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1–4 (Cancelled)

5. (Currently Amended) A printing system comprising:  
a user interface to support a user's selection of a specific sheet  
output destination among at least two output destinations for a portion of sheets of  
a multiple sheet print job prior to printing, and  
a central processing unit configured to determine a pattern of  
media feeds for each output set of a print job to achieve a desired appearance  
characteristic of sheets for the output set,  
wherein the pattern comprises a page identifier associated with a  
printing indicator and a particular output destination,  
wherein the printing indicator indicates whether or not the printing  
system is supposed to print on a page of the output set associated with the  
corresponding page identifier.

6–10 (Cancelled)

11. (Currently Amended) A printing system comprising:  
a user interface to support a user's selection of a specific sheet  
output destination among at least two output destinations for a specific ~~sheet or~~  
~~group of sheets~~ portion of a multiple sheet print job prior to printing,  
wherein the printing system routes a page to a requested output  
destination or a primary output destination based upon a comparison of a feed  
count value to at least one target value, wherein the feed count value represents a  
running count of a number of pages of the output set that have been fed through  
the printing system from the at least one input source to at least one of the output  
destinations.

12. (Currently Amended) A printing system comprising:  
a user interface to support a user's selection of a specific sheet output destination among at least two output destinations for a ~~specific sheet or group portion~~ of sheets of a multiple sheet print job prior to printing,  
wherein the printing system routes a page to a selected output destination, among the output destinations, if feed count value is not less than or equal to a first target or if the feed count value is greater than a second target, where the feed count value refers to a running count of the number of pages that have been fed through the printing system and where the first target and the second target establish a range of pages for certain page identifiers.

13. (Previously Presented) The system according to claim 12 wherein the first target and the second target may be expressed as the following equations, respectively:

$T_1 = F_S * R_O / (R_S - T_A)$ , where  $T_1$  is the first target which represents a highest priority job exit feed target,  $F_S$  is a specific feed count which represents a cumulative feed count for a particular job exit,  $R_O$  is an overall request sum which represents the sum of feed requests for any or all job exits,  $R_S$  is a specific request sum, and  $T_A$  is a target adjustment which represents an adjustment of at least the first target;

$T_2 = F_S * R_O / (R_S + (1 - T_A))$ , where  $T_2$  is the second target which represents a lowest priority job exit feed target,  $F_S$  is a specific feed count which represents a cumulative feed count for a particular job exit,  $R_O$  is an overall request sum which represents the sum of feed requests for any or all job exits,  $R_S$  is a specific request sum, and  $T_A$  is a target adjustment which represents an adjustment the first target and the second target.

14-17 (Cancelled)

18. (Currently Amended) ~~The method according to claim 17~~ A method of printing comprising the steps of: supporting a user's selection of a specific output destination, among two or more output destinations, for a portion of sheets of a multiple sheet print job prior to printing, and

determining a pattern of media feeds for each output set of the print job to achieve a desired appearance characteristic for the output set or a desired assembly of the sheets of the output set,

wherein the determining step further comprises associating a page identifier with a printing indicator and a particular output destination to form the pattern of media feeds, wherein the printing indicator indicates whether or not the printing system is supposed to print on a page of the output set associated with the corresponding page identifier.

19–22 (Cancelled)

23. (Currently Amended) A method of printing comprising the steps of:

supporting a user's selection of a specific output destination, among two or more output destinations, for a specific ~~sheet or group of sheets~~ portion of a multiple sheet print job prior to printing, and

routing a page to a selected output destination or a primary output destination based upon a comparison of a feed count value to at least one target value, wherein the feed count value represents a running count of a number of pages of the output set that have been fed from the at least one input source to at least one of the output destinations.

24. (Currently Amended) A method of printing comprising the steps of:

supporting a user's selection of a specific output destination, among two or more output destinations, for a specific ~~sheet or group of sheets~~ portion of a multiple sheet print job prior to printing, and

routing a page to a selected output destination, among the output destinations, if a feed count value is less than a first target or if the feed count value is not less than a second target, where the feed count value refers to a running count of the number of pages that have been fed during the printing and where the first target and the second target, in effect, establish a range of pages for certain page identifiers.

25. (Previously Presented) The method according to claim 24 wherein the first target and the second target may be expressed as the following equations, respectively:

$T_1 = F_S * R_O / (R_S - T_A)$ , where  $T_1$  is the first target which represents a highest priority job exit feed target,  $F_S$  is a specific feed count which represents a cumulative feed count for a particular job exit,  $R_O$  is an overall request sum which represents the sum of feed requests for any or all job exits,  $R_S$  is a specific request sum, and  $T_A$  is a target adjustment which represents an adjustment of at least the first target;

$T_2 = F_S * R_O / (R_S + (1 - T_A))$ , where  $T_2$  is the second target which represents a lowest priority job exit feed target,  $F_S$  is a specific feed count which represents a cumulative feed count for a particular job exit,  $R_O$  is an overall request sum which represents the sum of feed requests for any or all job exits,  $R_S$  is a specific request sum, and  $T_A$  is a target adjustment which represents an adjustment of the first target and the second target.

26 – 28 (Cancelled)